PTO/SB/21 (05-03) (AW 07-03) Approved for see through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 9 + 10 references

Application Number	10/066,358	
Filing Date	January 31, 2002	
First Named Inventor	Hiroshi Furuyama et al.	
Art Unit	2134	
Examiner Name	Gregory Allan Morse	
Attorney Docket No.	MAT-8224US	

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	ENCLOSURES (Check all that apply))				
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers		After Allowance Communication to Group			
Amendment/Reply After Final	Petition		Appeal Communication to Board of Appeals and Interferences			
Affidavits/Declaration(s)	Petition to Convert to a Provisional Application	— ,	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Extension of Time Request	Power of Attorney, Revocation, Change of Correspondence Address		Proprietary Information			
Express Abandonment Request	Terminal Disclaimer		Status Letter Other Enclosure(s) (please			
Information Disclosure Statement Certified Copy of Priority Document(s)	Request for Refund CD, Number of CD(s)	return 10 ref	identify below): postcard; PTO Form 1449, erences; European Search			
Response to Missing Parts/ Incomplete Application	Remarks:	Repor	ECEIVED			
Response to Missing Parts under 37 CFR 1.52 or 1.53	Kemara.		MAY 1 0 2004			
·		Tec	hnology Center 2100			
SIGNATUR	E OF APPLICANT, ATTORNEY OR AG					
Firm or Individual Awrence E. Ashery	Registration No. (Attorney/As	gent) 3	4,515			
Signature Mureum	Cities					
Date May 4, 2004			· · · · · · · · · · · · · · · · · · ·			
CERTIF	FICATE OF TRANSMISSION / MAILING	3				
	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:					
Name (Print/Type) Fran Petrillo						
Signature Flunter	treller	Date	May 4, 2004			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

#1

MAT-8224US PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/066,358

Applicant:

Hiroshi Furuyama et al.

Filed:

January 31, 2002

Title:

INFORMATION TERMINAL APPARATUS AND

AUTHENTICATING SYSTEM

TC/A.U.:

2134

5337

Examiner:

Gregory Allan Morse

Confirmation No.:

,..

Docket No.:

MAT-8224US

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 2000-321652
- 2) WO 99/24938

MAT-8224US PATENT

References 1) and 2) include an English abstract.

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37

C.F.R. § 1.97(b).

espectfully submitted

Lawrence E. Ashery, Reg. No. 34,515

Attorney for Applicants

LEA/fp

Enclosures:

PTO Form 1449 (2 sheets)

Copies of (10) References

Transmittal Form

Dated:

May 4, 2004

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

May 4, 2004

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PTO/SB/08A (AW 4/25/03) (04-03) Approved for use through 04/30/2004. OMB 0651-0031

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Substitute Or FRED 19/PTO		Complete if Known	\supset
	Application Number	10/066,358	
INFORMATION DISCLOSURE	Filing Date	January 31, 2002	
STATEMENT BY APPLICANT	First Named Inventor	Hiroshi Furuyama et al.	
(Use as many sheets as necessary)	Art Unit	2134	
	Examiner Name	Gregory Allan Morse	
			1

Attorney Docket No.

MAT-8224US

SHEET 1 of 2

		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No. ¹	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US 6,111,517 A	08/29/00	Atick et al.	
		US 5,852,670 A	12/22/98	Setlak et al.	· · · · · · · · · · · · · · · · · · ·
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Eveniner		Foreign Patent Document	Dublication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Figures Appear	T6
•		JP 2000-321652 (with English abstract)	11/24/00	CANON INC.		
		WO 99/24938 (with English abstract)	05/20/99	RITTER RUDOLF; SWISSCOM AG		
		WO 00/31679 A	06/02/00	IRISCAN INC		
		EP 0 999 518 A	05/10/00	SONY COMP ENTERTAINMENT INC.	·	
		WO 00/33569 A	06/08/00	IRISCAN INC.		
. ***		GB 2 331 613 A	05/26/99	IBM		
		JP 2000-321652 A (English abstract only)	11/24/00	CANON INC.		

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senai number of the patent document.

Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language translation is attached.

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

	-	Complete if Known	
I	Application Number	10/066,358	
	Filing Date	January 31, 2002	
	First Named Inventor	Hiroshi Furuyama et al.	
I	Art Unit	2134	
I	Examiner Name	Gregory Allan Morse	
	Attorney Docket No.	MAT-8224US	

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		European Search Report for EP 02 00 1908, dated April 14, 2004.	
		J. HU, et al., "Locating head and face boundaries for head-shoulder images", PATTERN RECOGNITION, PERGAMON PRESS INC., Vol. 32, No. 8, August 1999, pp. 1317-1333.	
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